

5

ABSTRACT

A system and related methods for configuring and monitoring a spraying application system for installation and use at a site that is remotely located from the spraying system manufacturing site. The system provides a configuration module that allows a customer or purchaser to configure a system electronically based on the customer's spraying needs. The selected configuration may further be linked to a pricing and inventory database module to allow the customer to order the system components, and obtain price and delivery schedules. In one embodiment, the configuration module is available to the customer via a secure web site over the Internet provided by a server accessed from a computer such as a personal computer at the customer's site. The system also provides a remote access module that provides spraying system operation and parametric information to be monitored at the manufacturing site to determine how the spraying system is operating and whether repair or maintenance should be initiated. Safety related parameters may also be monitored as a backup to the primary monitoring performed at the customer's site.

The system also provides an extranet or other suitable site available, for example, via the Internet or other communication link, is used to provide an accessible database for historical data and configuration/installation information.